

ROZIN, M.A.

POGORELYY, Ivan Pavlovich; CHISTYAKOV, V.D.; LUKANOV, M.A.; ROZIN, M.A., red.;
PEVZNER, V.I., tekhn.red.

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DOLZHENKOV, Andrey Timofeyevich, dots., kand.tekhn.nauk; ZOLOTAREV, G.A., dots., kand.tekhn.nauk; LEVIKOV, A.A., dots.kand.tekhn.nauk; LEVITSKIY, I.S., dots., kand.tekhn.nauk; SAN'KOV, V.M., dots., kand.tekhn.nauk; ROZIN, M.A., red.; SMIRNOV, A.G., red.; SOKOLOVA, N.N., tekhn.red.

[Metal technology and repair work] Tekhnologiya metallov i remontnoe delo. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1957. 542 p.
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(Agricultural machinery--Maintenance and repair)

NOVOMIRSKIY, Svetovar Petrovich; ROZIN, M.A., red.; PEVZNER, V.I., tekhn.red.

[Laboratory and practical training for tractor operators] Laboratorno-prakticheskie zaniatiia po traktoram. Moskva, Gos.izd-vo sel'khoz.lit-ry, 1959. 311 p. (MIRA 12:12)
(Tractors)

KRUGLYAKOV, Moisey L'vovich, kand.sel'skokhoz.nauk; ROZIN, M.A., red.;
BALLOD, A.I., tekhn.red.

[Mechanized preparation and placement of fertilizers] Mekhani-
zatsiia podgotovki i vneseniia udobrenii. Moskva, Gos.izd-vo
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(Fertilizers and manures) (Fertilizer spreaders)

KLIMOV, N.M.; BUTRIMENKO, V.P.; VSYAKIKH, A.S., prof.; LITOVCHENKO,
G.R.; KOLOBOV, G.M.; KOZHEVNIKOV, Ye.V.; ALIKAYEV, V.A.;
KRASNOV, V.S.; MAKAROV, A.P.; GRIGOR'YEV, Ye.P., red.;
ROZIN, M.A., red.; GUREVICH, M.M., tekhn. red.

[Animal husbandry] Zhivotnovodstvo. Moskva, Sel'khozgiz,
1959. 477 p. (MIRA 16:3)
(Stock and stockbreeding)

PERCHIKHIN, Abram Vladimirovich, inzh.; KRASNOV, V.S.; KASHEKOV, L.Ya.,
inzh.; NOVIKOV, G.I., kand.tekhn.nauk; MAKAROV, A.P., inzh.;
GALDIN, M.V., inzh.; KOROLEV, V.F., kand.tekhn.nauk; FATEYEV,
Ye.M., doktor tekhn.nauk; FADEYEV, N.N., inzh.; ROZIN, M.A.,
red.; GUREVICH, M.M., tekhn.red.

[Mechanization of heavy work on livestock farms] Mekhanizatsia
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i dop. Moskva, Gos.izd-vo sel'khoz.lit-ry, 1959. 447 p.
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1. Chlen-korrespondent Vsesoyuznoy akademii sel'skokhozyaystven-
nykh nauk imeni V.I.Lenina (for Krasnov).
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ROZHENTSEV, Vadim Alekseyevich, kand.tekhn.nauk; TURKEL', Liber Gri-
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[Repair of agricultural machinery] Remont sel'skokhoziaist-
vennykh mashin. Izd.2., dop. i perer. Moskva, Gos.izd-vo
sel'khoz.lit-ry, 1960. 287 p. (MIRA 13:11)
(Agricultural machinery--Maintenance and repair)

REYSLER, Yuriy Veniaminovich, kand.tekhn.nauk; ROZIN, M.A., red.;
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[Machinery and equipment for vegetable growing] Mashiny i orudiia
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Moskva, Gos.izd-vo sel'khoz.lit-ry, 1960. 383 p.

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(Vegetable gardening)

DOLZHENKOV, A.T., kand.tekhn.nauk; LEVITSKIY, I.S., kand.tekhn.nauk;
SAN'KOV, V.M., kand.tekhn.nauk; ROZIN, M.A., red.; DEYEVA, V.M.,
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[Mechanization of the preparation and application of fertilizers]
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SEMENYUK, I.M.; BASARGIN, V.A.; GONCHAR, I.S.; ROZIN, M.A., red.;
GOR'KOVA, Z.D., tekhn.red.

[Repair of grain combines] Remont zernovykh kombainov.
Izd.3., dop. i ispr. Moskva, Gos.izd-vo sel'khoz.lit-ry,
1961. 310 p. (MIRA 14:4)
(Combines (Agricultural machinery)--Maintenance and repair)

PUTYATIN, Mikhail Dmitriyevich; SPAROSTIN, Nikolay Yemel'yanovich; ROZIN,
M.A., red.; PROKOF'YEVA, L.N., tekhn. red.

[Technical maintenance of machines and tractors] Tekhnicheskoe ob-
sluzhivanie mashinno-traktornogo parka. Moskva, Izd-vo sel'khoz.
lit-ry, zhurnalov i plakatov, 1961. 423 p. (MIRA 14:11)
(Agricultural machinery--Maintenance and repair)

GALDIN, M.V.; KOBLYAKOV, L.M.; MEL'NIKOV, G.A.; ROZIN, M.A., red.;
DEYEVA, V.M., tekhn. red.

[Specialized combines] Spetsial'nye kombainy. Izd. 2., pered.
i dop. Moskva, Sel'khozizdat, 1962. 255 p. (MIRA 15:11)
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(Tractors)

KRIVENKO, P.M., inzh.; FEDOSOV, I.M., inzh.; ROZIN, M.A., red.;
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[Technical maintenance of diesel fuel apparatus] Tekhnicheskoe
obsluzhivanie dizel'noi toplivnoi apparatury. Izd. 2., perer. 1
dop. Moskva, Sel'khozizdat, 1962. 373 p. (MIRA 16:2)
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[Laboratory and practical training in repairing] Laboratorno-
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Moskva, Sel'khozizdat, 1962. 374 p. (MIRA 15:8)
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BALYBERDIN, Grigoriy Yakovlevich, inzh.; MAL'GIN, Andrey
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[Mechanization of production processes on livestock farms] Me-
khanizatsiia proizvodstvennykh protsessov v zhivotnovodstve.
Moskva, Sel'khozizdat, 1962. 470 p. (MIRA 15:5)
(Agricultural machinery) (Stock and stock breeding)

PORTNOV, Mikhail Naumovich, kand. tekhn. nauk; KOBLYAKOV, L.M.,
red.; ROZIN, M.A., red.; PROKOF'YEVA, L.N., tekhn.red.

[Self-propelled combines and windrowers; textbook for
compulsory education in machinery operation] Samokhod-
nye kombainy i riadkovye zhatki; uchebnoe posobie dlia
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1963. 238 p. (MIRA 17:2)

KOZLOV, L.I.; KOZLOVSKIY, Yu.G.; KALMYKOV, A.S.; ROZIN, M.A.,
red.; PROKOF'YEVA, L.N., tekhn. red.

[Handbook on practical exercise in the mechanization of
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mekhanizatsii proizvodstvennykh protsessov v zhivotnovod-
stve. Moskva, Sel'khozizdat, 1963. 271 p.

(MIRA 17:1)

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(Farm mechanization--Study and teaching)

YAROSHENKO, Petr Nikiforovich; YAROSHENKO, Lyubov' Alekseyevna;
NIKITINA, V.M., red.; ROZIN, M.A., red.; MAKHOVA, N.N.,
tekhn. red.; BALLOD, A.I., tekhn. red.

[Practical lessons on agricultural machines] Laboratorno-
prakticheskie zaniatiia po sel'skokhoziaistvennym mashinam.
Moskva, Sel'khozizdat, 1963. 280 p. (MIRA 16:7)
(Agricultural machinery)

TURKEL', L.G.; FILATOV, V.V.; FAT'YANOV, P.G.; ROZIN, M.A., red.;
SOKOLOVA, N.N., tekhn. red.

[Laboratory and practice lessons on grain and specialized
combines] Laboratorno-prakticheskie zaniatiia po zernovym i
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PUTYATIN, M.D.; STAROSTIN, N.Ye.; ROZIN, M.A., red.; DEYEVA, V.M.,
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KRASNOV, V.S.; KASHEKOV, L.Ya., kand. tekhn. nauk; NOVIKOV, G.I.,
kand. tekhn. nauk; MAKAROV, A.P., kand. tekhn. nauk;
GALDIN, M.V., inzh.; KOROLEV, V.F., kand. tekhn. nauk;
PERCHIKHIN, A.V., inzh.; FADEYEV, N.N., inzh.; ROZIN,
M.A., red.; DEYEVA, V.M., tekhn. red.

[Mechanization of production processes on livestock farms]
Mekhanizatsiia proizvodstvennykh protsessov na zhivotno-
vodcheskikh fermakh. Izd.5., ispr. i dop. Moskva, Sel'-
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zyaystvennykh nauk imeni V.I. Lenina (for Krasnov).

BALY BERDIN, G.Ya., inzh.; MAL'GIN, A.D., inzh.; ROZIN, M.A., red.;
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[Mechanization of work in animal husbandry] Mekhanizatsia
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PETROV, S.A.; BISHOVATYY, L.I.; KOTLIN, M.A., red. [deceased]

[Repair of agricultural machines and combines] Remont
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Kolos, 1964. 462 p. (MIRA 17:11)

VANINSKAYA, Antonina-Vladimirovna; KOROLEV, Aleksandr Fedorovich;
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[Practical manual on the mechanization of livestock farms]
Praktikum po mekhanizatsii zhivotnovodcheskikh ferm. Mo-
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ANDREYEV, V.I.; BERYUKINA, V.D.; BOJIN, M.A.; SEMENOVA, V.I.

Changes in the cell resistance of isolated frog tissues under the
action of diuretics (furosemide and dibazol). *TSitologiya* 6
no. 1:17-22, 1964. (MIRA 13:3)

1. Gruppy farmakologicheskoy laboratorii radiatsionnoy biologii
Instituta rentologii AN SSSR, Leningrad.

LAZAREV, N.V.; ROZIN, M.A.

Dibasol in diseases of the nervous system. Sovet.med. no.4:24-26
Apr 51. (CJML 20:8)

1. Honored Worker in Science Prof Lazarev; Candidate Medical Sciences
Rozin. 2. Of the Department of Pharmacology, Naval Medical Academy.

ROZIN, M.S.

Discussion of monographs on the geography of capitalist and
developing countries at the Moscow Branch of the Geographical
Society of the U.S.S.R. Izv. AN SSSR. Ser. geog. no. 5:129-132
S-O '64. (MIRA 17:11)

USSR/Medicine - Physiology ROZIN, M. A.

FD 240

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Author : Lazarev, N. V. and Rozin, M. A.

Title : Problems of medicinal action on an impaired nervous system

Periodical : Fiziol.zhur. 2, 142-147, Mar/Apr 1954

Abstract : Conductivity of the isolated sciatic nerve of frogs, impaired by mechanical pressure on the nerve, was restored by dibazol in a solution of 1:10,000. Dibazol also temporarily restored spinal reflexes in frogs that were extinguished by application of 60 to 70 voltac to one leg; it restored also the central inhibition of reflex summation, produced by pain stimuli in rabbits. Results of experiments showed that therapeutic action of dibazol is similar to proserin and eserine, only much stronger. It is unlikely that action of dibazol is due to its anticholinesterase activity which is very weak. The drugs supplement sleep therapy at a late stage of treatment. Ten references, all USSR. Graphs. Charts.

Institution : Chair of Pharmacology, Naval Medical Academy

Submitted : May 26, 1953

ANOSOV, N.N.; ROZIN, M.A.

[Proserine, eserine, dibasol and their use in neuropathology]
Prozerin, ezerin, dibasol i ikh premenetsie v nevropatologii.
Leningrad, Medgiz, 1956. 195 p. (MLRA 10:4)
(NERVOUS SYSTEM--DISEASES) (PHARMACOLOGY)

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PROZERIN, EZERIN, DIBAZOL I IKH PRIMENENIYE V NEVROPATOLOGII (POSERIN,
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MOSKVA, MEDGIZ, 1956, 195 p. ILLUS., DIAGRS., TABLES (BIBLIOTEKA PRAKTICHESKOGO
VRACHA) "LITERATURA": p. 184-194.

ROZIN, Y. A.

ROZIN, Y. A.: "Problems of the experimental therapy of injuries to the nervous system." Naval Medical Academy. Leningrad, 1956. (Dissertation for the Degree of Doctor in Medical Sciences)

So: Enlargaya letovis' No 28, 1956. Moscow

KUVAKIN, Dmitriy Andreyevich; ROZIN, M.A., red.; PEVZNER, V.I., tekhn.
red.; ZUBRILINA, Z.P., tekhn.red.

[Manual for the training of a collective farm blacksmith] Ruko-
vodstvo dlia podgotovki kol'khoz'nogo kuzneta. Izd.5., ispr.
Moskva, Gos.izd-vo sel'khoz.lit-ry, 1959. 258 p. (MIRA 13:2)
(Forging) (Horseshoeing)

LAZAREV, N.V., prof.; LYUBLINA, Ye.I.; ROZIN, M.A. (Leningrad)

State of nonspecific increased resistance. Pat.fiziol. i eksp.terap.
3 no.4:16-21 JI-Ag '59. (MIRA 12:12)

1. Iz kafedry farmakologii, farmatsii i farmakognozii (zav. - zas-
luzhennyy deyatel' nauki prof. N.V. Lazarev) Voenno-meditsinskoy
ordena Lenina akademii imeni S.M. Kirova i toksikologicheskoy labora-
torii (zav. - prof. I.D. Gadaskina) Leningradskogo instituta gigiyeny
truda i professional'nykh zabolevaniy..

(ADAPTATION, PHYSIOLOGICAL)

ROZIN, M.A.

Scientific conference on experimental study and clinical testing of
dimezol. TSitologia 3 no.4:494-495 J1-Ag '61. (MIPA 14:8)
(BENZIMIDAZOLE) (PHARMACOLOGY)

ROZIN, M. A.

"The Effect of Some Drugs on the Resistance of Animal Cells to Injurious Agents." pp. 65

Institute of Cytology AS USSR Group of Cytopharmacology of the Laboratory of Radiation Cytology

II Nauchnaya Konferentsiya Instituta Tsitologii AN SSSR. Tozisy Dokladov
(Second Scientific Conference of the Institute of Cytology of the Academy of Sciences USSR, Abstracts of Reports), Leningrad, 1962 88 pp.

JPRS 20,634

ROEIN, M.A.

Resistance-forming effect of ginseng, dibazol and proserine.

Mat. k izuch. zhen'. i drug. lek. rast. Dal'. Vost. no.5:
123-128 '63. (MIRA 17:8)

1. Voenno-meditsinskaya ordena lenina akademiya imeni Kirova.

Action of potassium bromate and iodate on the protein
deaggregation enzymes of grain. M. I. Rosin. *Bio-
khimiya* 2, 823-30(1937).—The activity of Kahlbaum's
"Maltine" toward gelatin is not altered on the addn. of
 $KBrO_3$ or KIO_3 . This is contrary to the view that the
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suppression of plant proteases. H. Cohen

Chair of Corn and wheat Chemistry inst. of milling
And elevator industry, LomsK

COMMON ELEMENTS																									
PROCESSES AND PROPERTIES INDEX													TITLES AND AUTHOR INDEX												
Acidity optimum of gelatin disaggregation by enzymes of sprouted grain. M. I. Rozin. <i>Biokhimiya</i> 3, (6) 70 (1958).—The optimum disaggregation action of Kahlbaum's "maltin" on gelatin is at pH 8.1. An increase of NH₂ and COOH groups is observed at 2 optimum points, viz., pH 8.1 and 4-4.8; this indicates the presence of at least 2 enzymes in "maltin." H. Cohen																									
Chair of Grain Chemistry of The Grain Storing and Milling Institute, Tomsk																									
ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION																									

1ST AND 2ND ORDERS																										3RD AND 4TH ORDERS																									
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CHAIR OF CORN AND WHEAT CHEMISTRY, INST. OF MILLING AND ELEVATOR INDUSTRY, TOMSK																																																			
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PROCESSES AND PROPERTIES INDEX

A-4

Optimum acidity for disaggregation of gelatin by enzymes of sprouted seeds. M. I. ROBIN (Mikshimic, 1988, 3, 68—70).—The liquefying action of Ag. extracts of Kahlbaum's Makin is max. at p_H 4.1, and is zero at p_H 3.2. The activity- p_H curves for the liberation of amino-acids exhibit two summits, at p_H 8.1 and at p_H 4—4.8.

R. T.

CHAIR OF GRAIN CHEMISTRY OF THE GRAIN STORING AND MILLING INST.
TOMSK

A.S.R.-S.L.A. METALLURGICAL LITERATURE CLASSIFICATION

Filter for liquids. M. N. Rosin. Russ. 44,918, Nov. 30, 1915. Construction details of a cloth filter.

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Effect of 6-methylthiouracil on the thyroid gland and conditioned
reflexes in dogs, Vestsi AN BSSR, Ser. biial. nav. no.4:100-106
'63. (MIRA 17:8)

ROZIN, M.I.

Physiological functions of temporary connections. Dokl. AN BSSR 6
no.2:134-135 F '62. (MIRA 15:2)

1. Institut fiziologii AN BSSR. Predstavleno akademikom AN BSSR
I.A.Bulyginym.

(CONDITIONED RESPONSE)

ROZIN, M.I.

Method for registering salivation in dogs. Zhur. vys. nerv. deiat.
10 no. 1:153-156 Ja-F '60. (MIRA 14:2)

1. Laboratory of Higher Nervous Activity, Institute of Physiology,
B.S.S.R. Academy of Sciences, Minsk.
(SALIVARY GLANDS--SECRECTIONS)

ROZIN, M.I.

Intersignal reactions in elaborating a conditioned food response
to time. Vestsi AN BSSR. Ser.bial.nav. no.1:103-110 '60.

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ROZIN, M. I., Cand Biol Sci -- (diss) "Research into the conditioned reflex in time." Minsk, 1960. 19 pp; (Academy of Sciences Belorussian SSR, Inst of Biology); 150 copies; price not given; (KL, 24-60, 131)

ROZIN, M.I.

New material on the physiology of the conditioned response to time. Dokl. AN BSSR 3 no.9:393-396 S '59. (MIRA 13:2)

1. Predstavleno akademikom AN BSSR V.A. Leonovym.
(CONDITIONED RESPONSE)

ROZIN, M.I.

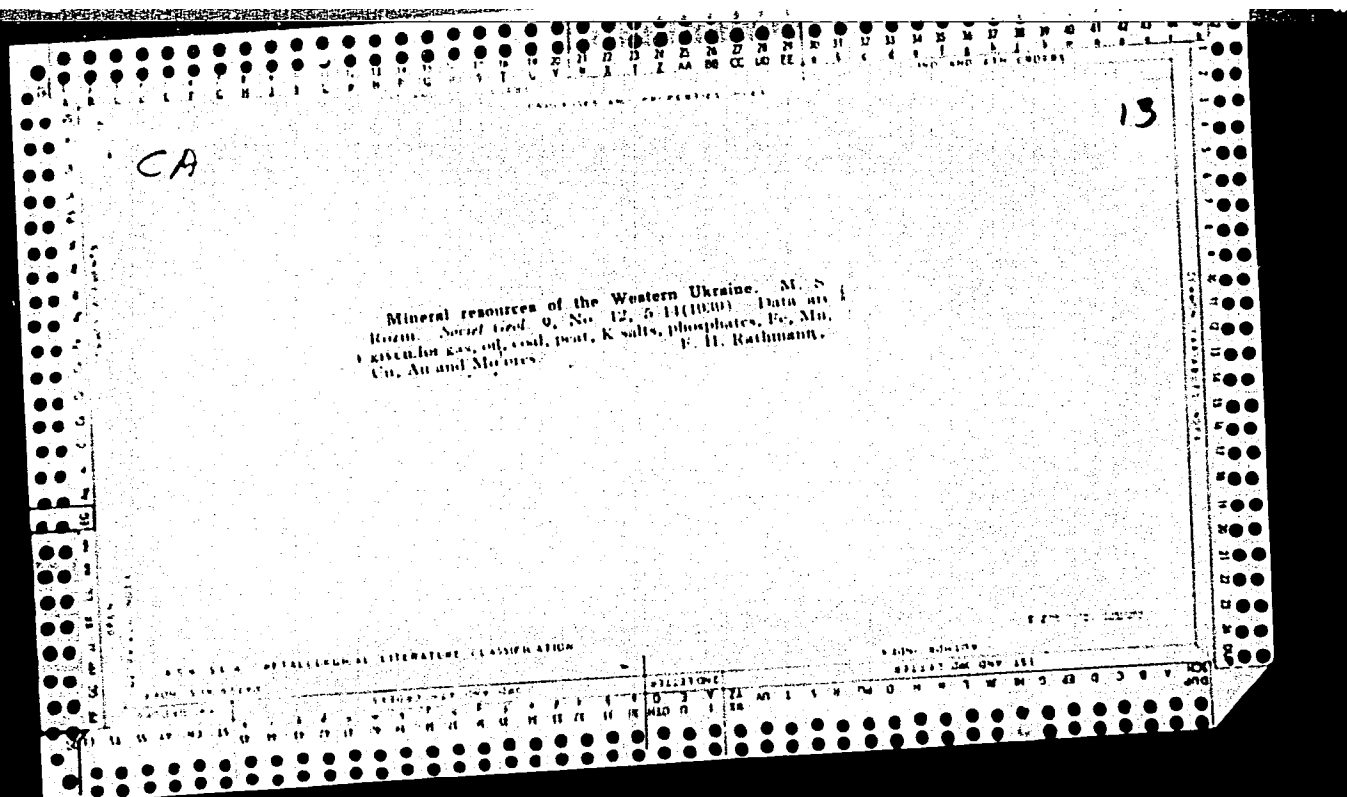
Physiological mechanism of conditioned response to time. Dokl. AN BSSR
3 no.7:318-321 J1 '59. (MIRA 12:11)

1. Predstavleno akademikom AN BSSR V.A. Leonovym.
(Conditioned response) (Time perception)

ROZIN, M.I.

Perception of a given rhythm by man. Vestsi AN BSSR.Ser.bifial.nav.
no.3:82-87 '58. (MIRA 11:11)

(Rhythm)



ROZIN, M.S.; ORLOVA, Ye.V.; PERVUSHNIN, S.A.; SYROVA, Ye.I.;
BORISEVICH, N.V., redaktor; VASYUTIN, V.F., redaktor; SMIRNOVA,
V.I., redaktor; SEMENOVA, M.V., redaktor; BORISOV, A.S.,
tekhnicheskikh redaktor.

[Mineral resources of the United States] Mineral'nye resursy
Soedinennykh Shtatov Ameriki. Moskva, Gos. izd-vo geol. lit-ry,
1952. 407 p. (Mineral'nye resursy zarubezhnykh stran, no. 20).

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(United States--Mines and mineral resources)

ROZIN, M.S.

LUKASHEV, K.I.; KOROVNIKOV, V.I., redaktor; ROZIN, M.S., redaktor; GLEYKH, D.A.,
tekhnicheskiiy redaktor.

[Bourgeois pseudoscientific geography in the service of reaction]
Burzhuaznaia lzhenauchnaia geografiia na sluzhbe reaktsii. Moskva. Gos.
izd-vo geogr. lit-ry, 1953. 111 p. (MIRA 7:7)
(Geography)

ROZIN, M. S.

ROZIN, M.S.; SHCHERBAKOV, D.I., akademik, redaktor.

[Geographic distribution of the principle mineral resources in the capitalist countries] Geograficheskoe razmeshchenie vashneishikh poleznykh iskopaemykh v kapitalisticheskikh stranakh. Pod red. D.I.Shcherbakova. Moskva, Gos. izd-vo geogr. lit-ry, 1953.
142 p. (MIRA 7:7)

(Mines and mineral resources)

LUKASHEV, K.I., professor; ROZIN, M.S., redaktor; VARAKIN, I.M., redaktor.

[Mineral resources in capitalist countries; fuel and power raw materials and metal ores] Resursy mineral'nogo syr'ia v kapitalisticheskikh stranakh; toplivnoenergeticheskoe syr'e i metallicheskie poleznye iskopaemye. Moskva, Vneshtorgizdar, 1953. 222 p.

(MLRA 6:11)

(Mines and mineral resources) (Coal mines and mining)

(Petroleum)

ROZIN, M.S.

Rapacious utilization of mineral resources. Trudy Inst.geog. no.57:
33-50 '53. (MLRA 7:1)

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resources--Great Britain) (United States--Mines and mineral
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DEMENT'YEV, I.A.; IVANOV, L.N., akademik, redaktor; ROZIN, M.S., redaktor;
KOSHELEVA, S.M., tekhnicheskiiy redaktor; MAL'CHENSKII, G.N., re-
daktor kart.

[Suez Canal] Suetskii kanal. Pod red. L.N. Ivanova. Moskva, Gos.
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(Brazil--Description and travel)

TIKHOMIROV, V.P., redaktor; ROZIN, M.S., redaktor; SHCHUKINA, V.V.,
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(Nepal--Description and travel)

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[Madagascar. Southwest Africa. Union of South Africa] Madagascar.
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(Africa) (Madagascar)

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ZAYCHIKOV, V.T., doktor geograficheskikh nauk, redaktor; ROZIN, M.S., redaktor; KUZNETSOV, N.S., redaktor kart; RIVINA, I.N., tekhnicheskiiy redaktor.

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1. Akademiya nauk SSSR. Institut geografii.
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ROZIN, M.S.

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natural resources of developing countries in the interpretation
of the Journal "Scientific American". Izv. AN SSSR. Ser. geog.
no.3:27-35 '64. (MIRA 17:6)

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by M.S. Rozin. Vest. Mosk. un. Ser. 9:Gosg. 18 no. 5:85-86
S-0 '63. (MIRA 16:11)

ROZIN, M.S.

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(Nikitin, Nikolai Pavlovich, 1893-)

MAKSAKOVSKIY, V.P.; STROYEV, K.F.; GRIN, M.F.; KIBAL'CHICH, O.A.; MASHBITS,
Ya.G.; ROZIN, M.S.

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95 no.3:270 My-Je '63. (MIRA 16:8)
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Prinimali uchastiye: ANTONOVA, L.N.; MALAYEV, A.A.;
BYKHOVER, N.A., red.; NEKHODTSEV, N.A., red.; PANOVA, A.I.,
red.izd-va; IVANOVA, A.G., tekhn. red.

[Brief manual on the mineral resources of capitalist countries;
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1. Russia (1923- U.S.S.R.)Vsesoyuznyy geologicheskii fond.
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(Australia--Mines and mineral resources)
(Oceania--Mines and mineral resources)

POTEKHIN, I.I., glav. red.; BARANOV, A.N., red.; BELYAYEV, Ye.A., red.;
GELLER, S.Yu., red.; GRAVE, L.I., st. nauchnyy red.; GRIGOR'YEV,
A.A., red.; GUBER, A.A., red.; KULAGIN, G.D., red.; MALIK, Ya.A.,
red. MANCHKHA, P.I., red.; MILOVANOV, I.V., red.; NERSESOV, G.A.,
red.; OL'DEROGGE, D.A., red.; ORLOVA, A.S., red.; POPOV, K.M.,
red. ROZIN, M.S., kand. ekon. nauk, red.; SMIRNOV, S.R., red.;
UFIMOV, I.S., red.; SHVEDOV, A.A., red.; YASTREBOVA, I.P., red.;
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Glav. red. I.I.Potekhin. Chleny red. kollegii: A.N.Baranov i dr.
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GRIGOR'YEV, N.P.; POPOVA, A.I.; ROZIN, M.S.; OPALEV, A.I.;
KIRILLOVA, L.D.[translator]; BYKHOVER, N.A., red.;
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[Brief manual on the mineral resources of capitalist countries;
Europe]Kratkii spravochnik po mineral'nykh resursam kapitalisti-
cheskikh stran; Evropa. Pod red. N.A.Bykhovera, M.V.Dubovskoi
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ROZIN, Mark Solomonovich; POPOV, K.M., doktor ekon. nauk, red.;
SOKOLOV, G.A., doktor geol.-miner. nauk, red.; LAVRENT'YEVA,
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Z.A., red. kart.; VILENSKAYA, E.N., tekhn. red.

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POPOVA, A.I.; ROZIN, M.S.; OPALEV, A.F.; Frinimali uchastiye:
ANTONOVA, L.N.; MALAYEV, A.A.; BYKHOVER, N.A., red.; MAKEYEV,
V.I., red. izd-va; GUROVA, O.A., tekhn. red.

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America] Kratkii spravochnik po mineral'nym resursam kapitalisti-
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A.F.Opaleva. Moskva, Gosgeoltekhizdat, 1961. 154 p.
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Prinimali uchastiye: ANTONOVA, L.N.; MALAYEV, A.A.;
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ROZIN, M.S.

"Economic regions of the United States by L. IA. Ziman. Reviewed by M.S. Rozin. Izv. AN SSSR. Ser. geog. no. 3:144-147 (MIRA 13:6)
My-Ja '60.
(United States--Geography, Economic)
(Ziman, L. IA.)

MEDVEDKOV, Yu.V., kand.geogr.nauk; ROZIN, M.S., kand.ekon.nauk;
ZHUKOVSKAYA, V.M.; KUROPYATNIK, R.P., kand.geogr.nauk;
POKSHISHEVSKIY, V.V.; prof., red.; GAVRIN, P.N., tekhn.red.

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economic geography] Kanada; sovremennoe sostoianie i novye
cherty geografii khoziaistva. Pod red. V.V.Pokshishevskogo.
Moskva, Vses.in-t nauchn. i tekhn.informatsii, 1959. 93 p.
(MIRA 13:2)

(Canada--Economic conditions)

ROZIN, M.S.

"The Sudan" by IU.D. Dmitrievskii. Reviewed by M.S.Rozin. Izv.
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(Sudan) (Dmitrievskii, IU.D.)

KHODANOVICH, I.Ye.; ROZIN, M.Ya.; ODISHARIYA, G.E.; BAZUNOV, Ye.G.

Statistical control of the capacity of operating gas pipelines
and an efficiency evaluation. Trudy VNIIGAZ no.13:110-119 '61.
(MIRA 14:12)

(Gas, Natural—Pipelines)

ROZIN, M.Z.

Professor N.P. Kniga; on his 60th birthday. Zdrav. Bel.
8 no.4:75-76 Ap '62. (MIRA 15:6)

1. Iz Gomel'skoy zheleznodorozhnoy bol'nitsy (nachal'nik
bol'nitsy A.I. Tyufyayeva).
(KNIGA, NIKOLAI PAVLOVICH, 1902-)

ROZIN, M.Z.

Use of novocaine amide in the continuous form of cardiac
fibrillation. Zdrav. Bel. 9 no.1:83-84 J'63. (MIRA 16:8)

1. Iz Gomel'skoy zheleznodorozhnoy bol'nitsy (nachal'nik
bol'nitsy A.I.Tuyfyayeva).
(NOVOCAINE) (ARRHYTHMIA)

ROZIN, M.Z.

Clinical characteristics of pneumonia during the 1959 influenza epidemic. Vrach.delo no.11:136-137 N '62. (MIRA 16:2)

1. Zheleznodorozhnaya bol'nitsa st. Gornel'.
(INFLUENZA) (PNEUMONIA)

ROZIN, M.Z.

Electrocardiogram in cicatricial changes is a result of a
gunshot wound in the heart. Zdrav. Bel. 3 no.4:59 Ap '62.
(MIRA 15:6)

1. Iz Gomel'skoy zheleznodorozhnoy bol'nitsy (nachal'nik
bol'nitsy A.I. Fyufyayeva).

(ELECTROCARDIOGRAPHY)
(HEART--WOUNDS AND INJURIES)

L 10219-66 EWT(d)/EWP(e)/EWT(m)/EWP(v)/T/EWP(t)/EWP(k)/EWP(b)/EWP(1)/EWA(c)

ACC NR: AP5028461 JD/WH/HM/WH SOURCE CODE: UR/0286/65/000/020/0029/0029

AUTHORS: Rozin, N. A.; ⁴⁴Roshchin, V. A.; ⁴⁴Gavrilova, N. V. ⁴⁴

ORG: none

¹⁴TITLE: A device for ¹⁵soldering thin branches to ¹⁵quartz, ¹⁵ceramic, and other resonator plates of rectangular or circular form. Class 21, No. 175533 ¹⁵

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 20, 1965, 29

TOPIC TAGS: soldering, resonator

ABSTRACT: This Author Certificate presents a device for soldering thin branches to quartz, ceramic, and other resonator plates of rectangular or circular form. The device consists of a mechanism for determining the coordinates of the soldering point and a mechanism for delivering and clamping the branch. (See Fig. 1.) To increase the accuracy of centering the longitudinal axis of the branch, the mechanism for delivering and clamping the branch is made in the form of a spindle with a longitudinal cavity. This feeds the branch (by gravity) into a conical head at the end of the spindle (see Fig. 1). The head has a longitudinal

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UDC: 621.372.412.002.54

L 10219-66

ACC NR: AP5028461

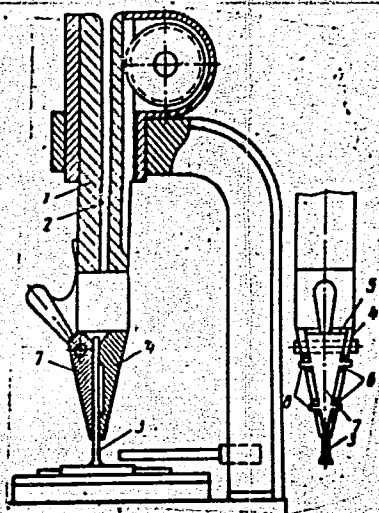


Fig. 1. 1 - Spindle;
2 - longitudinal
cavity; 3 - branch;
4 - conical head;
5 - longitudinal
angular groove;
6 - grooves;
7 - clamping wedge;
8 - transverse
projections.

angular groove in which is installed a clamping wedge with two pairs of transverse projections in grooves of the conical head. Orig. art. has: 1 figure.

SUB CODE: 13/

SUBM DATE: 01Oct63/

Card 272

ROZIN, S.F., dotsent

Chronic inflammatory processes in the lungs and their relation
to bronchopulmonary cancer. Trudy KGMi no.10:109-112 '63.
(MIRA 18:1)

1. Iz kafedry patologicheskoy anatomii (zav. kafedroy - prof.
L.N.Popov) Kalininskogo gosudarstvennogo meditsinskogo instituta.

ROZIN, Semen Fedorovich

Front carriage and Trophic disorder in Internal Organs Connected
with Several Diseases of the Brain

Dissertation for candidate of Medical Science degree, Leningrad Pediatrical
and (Orenburgskiy) Medical Institute, 1950

POPOV, I.I., prof.; ROZIN, S.F., dotsent

Brief news. Arkh. pat. 26 no.6:93-94 '64.

(MIRA 18:12)

1. Predsedatel' Kalininskogo oblastnogo nauchno-meditsinskogo obshchestva patologoanatomov i sudebnykh medikov (for Popov).
2. Sekretar' Kalininskogo oblastnogo nauchno-meditsinskogo obshchestva patologoanatomov i sudebnykh medikov (for Rozin).

ROZOV, Yu. (Moskva); BORODIN, V. (pos.Tuchkovo); SHIFRIN, A. (Leningrad);
BONDARENKO, P. (pos.Belyy Kolodez'); VOROVICH, B. (st. Yarmolinty)

Readers exchange practices. Sov.foto 19 no.11:61-62 N '59.
(MIRA 13:4)

(Photography--Equipment and supplies)

CHEMBERLIN, E.Kh. [Chamberlin, E.H.]; LEYKIN, E.G. [translator];
ROZOVSKIY, L.Ya. [translator]; OL'SEVICH, O.Ya., red.;
POLUNINA, G.V., mladshiy red.; KHOMYAKOV, A.D., tekhn.red.

[The theory of monopolistic competition; a re-orientation of
the theory of value] Teoriia monopolisticheskoi konkurentsii;
reorientatsiia teorii stoimosti. Moskva, Izd-vo inostr.lit-ry,
1959. 414 p. Translated from the English. (MIRA 13:8)
(Monopolies) (Competition) (Economics)

ROZSA, Maria, dr.

A case of pulmonary empyema caused by *Candida albicans* with recovery. Orv. hetil. 101 no.22:778-780 29 My '60.

1. Budapest VI. ker. Karolyi. S. kórház II. sz. Belosztály.
(MONILLIASIS compl.)
(EMPYEMA etiol.)

GENKINA, Liya Aleksandrovna, inzh.; BORONIKHIN, Anatoliy Sergeyevich,
inzh.; ROZIN, M.Ya., red.; RASTOVA, G.V., ved. red.; VORONOVA,
V.V., tekhn. red.

[Gas distributing stations and distribution regulator points of
gas pipelines] Gazoraspredelitel'nye stantsii i kontrol'no-
raspredelitel'nye punkty magistral'nykh gazoprovodov. Moskva,
Gos.nauchno-tekhn.izd-vo neft. i gorno-toplivnoi lit-ry, 1961.
147 p. (MIRA 15:2)

(Gas, Natural--Pipelines) (Automatic control)

BORODIN, Stepan Vasil'yevich; DEMICHEV, Aleksandr Nikolayevich;
ROZIN, Pavel Iosifovich. Primalni uchastiye:
TOCHIL'NIKOVA, G.M.; KARCHEVSKIY, V.N.; FILIPPOVA, E.,
red.izd-va; LEBEDEV, A., tekhn. red.

[Finance and credit] Finansy i kredit. Moskva, Gosfin-
izdat, 1963. 222 p. (MIRA 17:2)

Rózsa, Pál. Die Anwendung des Matrizenkalküls auf die Statik von Balken und Platten. Magyar Tud. Akad. Mat. Kutató Int. Közl. 1 (1956), 593-621 (1957). (Hungarian. Russian and German summaries)

Ziel der Untersuchung ist die Berechnung der vertikalen Deformation von (senkrecht und) kontinuierlich belasteten Balken und rechteckigen Platten. Bekannterweise führen diese Probleme zu den Differentialgleichungen (1) $y^{(4)} = p(x)/EJ$ und (2) $\Delta\Delta w = t(x, y)/N$, wobei $p(x)$ und $t(x, y)$ die kontinuierlich verteilten Belastungen und beim Balken E den Youngschen Modul und J das Flächenmoment des Balkenquerschnittes bedeutet. Eine analoge Bedeutung hat in der Gleichung der Platte N . (Δ ist hier der Laplacesche Operator im zweidimensionalen Fall.) Die gewohnte Methode der Lösung dieses Problems ist z.B. beim Balken die, dass die Differentialgleichung zuerst für eine in einem Punkte angreifende Kraft analytisch (unter Berücksichtigung der speziellen Randbedingungen) gelöst wird. $y(x)$ ist dann die sogenannte Greensche Funktion (Einflussfunktion) des Problems. Diese Funktion muss im Falle von kontinuierlich verteilten Belastungen über diese integriert werden. Der Verfasser ersetzt dagegen die Differentialgleichungen (1) und (2) durch Systeme von Differenzgleichungen, benutzt also die sogenannte Gittermethode, wobei die verteilten Belastungen durch konzentrierte ersetzt werden. Diese Differenzgleichungen.

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Rózsá, Pál.

sind Systeme von linearen algebraischen Gleichungen; von den Randbedingungen werden z.B. beim Balken nur die erste und die letzte unmittelbar beeinflusst. Das ganze zu lösende mathematische Problem, das ausführlich besprochen wird, ist eigentlich die Berechnung der reziproken Matrix des erwähnten Gleichungssystems, die ein finites Analogon der Greenschen Funktion ist. Tatsächlich erhält man aus den Elementen dieser Matrix durch Grenzübergang die Greenschen Funktionen. Behandelt werden der an beiden Enden unterstützte, der an ebenfalls beiden Enden eingespannte und der nur an einem Ende eingespannte Balken, ausserdem die an zwei gegenüberliegenden Seiten unterstützte und an den anderen zwei eingespannte, sowie die an allen vier Seiten unterstützte und eingespannte Platte. Besonders das letztere Problem verursacht mathematische Schwierigkeiten, weil bei dem die Koeffizientenmatrix aus nicht vertauschbaren Blöcken besteht. Dieses Problem wird ausführlich besprochen.

Th. Neugebauer (Budapest).

L 43077-65 ENT(d)/T LJP(c)
ACC NR: AP6010498

SOURCE CODE: UR/0201/65/000/003/0117/0119

AUTHOR: Matyushkov, L. P.; Rozin, S. G.

ORG: none

TITLE: A method for the generation of pseudo-random numbers on the "Minsk-2" computer

SOURCE: AN BSSR. Vestsi. Seryya fizika-tekhnichnykh navuk, no. 3, 1965, 117-119

TOPIC TAGS: Monte Carlo method, computer application, algorithm, computer coding

ABSTRACT: The solution of many scientific and engineering problems is carried out by the Monte Carlo statistical method. Such a computer modeling requires the use of random numbers which, if stored within the operative memory would require an additional tens or hundreds of thousands bits. Consequently, use is made of fast random number generators, and in one version of such generators random numbers with a quasi-uniform distribution are produced within the (0,1) interval. Some authors developed algorithms for the generation of such pseudorandom numbers on 43-digit computers, but the present authors were unable to check them on the "Minsk-2" computer because it has only 37 digits. Consequently, they developed a new program described in this paper for the production of pseudorandom numbers on the "Minsk-2" computer and tested it successfully. If n denotes the number of equally dis-

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ACC NR: AP6010498

tributed numbers entering into the production of a single random number, the new algorithm supplies good results already with $n = 4$. An excellent agreement with theoretical data was found with $n = 8$ (mathematical expectation found = 0.003798 versus the theoretical value of zero; dispersion = 0.9962889 versus the theoretical value of one). Orig. art. has: 2 formulas, 1 figure, and 1 table.

SUB CODE: 09,12/ SUBM DATE: 00/ ORIG. REF: 004/ OTH REF: 000

Card 2/2 hs

24.7100

AUTHOR:

Rozsival, Miroslav

TITLE:

Electron-diffraction Study of Thin InSb Layers

PERIODICAL:

Československý časopis pro fysiku, 1960, Nr 3, pp 199 - 204

ABSTRACT:

Communication presented at the Sixth Czechoslovak Conference on Electron Microscopy, held at Smolenice on September 8-11, 1959. In an earlier paper by Semiletov and the author (Ref 1) it was shown by means of electron-diffraction studies that in extremely thin InSb layers produced by evaporation in high vacuum, a hexagonal lattice exists in addition to the known cubic ZnS type lattice. The aim of this paper is to give a more detailed description of the method of preparation of the studied thin layers and, on the basis of the accurate value of the lattice constant of the cubic modification (published in 1958 by Giesecke and Pfister (Ref 6)), to determine more accurate values of the parameters of lattices with a hexagonal structure and finally to compare the intensities of the individual diffraction rings measured on electron-diffraction patterns

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